

10/592919

**Alvarado, Winston**

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**From:** Low, Christopher  
**Sent:** Tuesday, September 22, 2009 4:20 PM  
**To:** Alvarado, Winston  
**Subject:** RE: Application 10/592919

Winston:

The response filed 19 Jun 2009 has been received and considered. There are (A) three (3) pages of comments accompany the response, (B) no newly filed CRF, (C) no newly submitted sequence listing (paper or portable document format (pdf)), and (D) no documentation regarding identity of item (B) and (C) and no new matter. Based on this, the response has been evaluated with the following effect (noting that 1 equates to first and 2 to second and so on):

1. Applicant's statement regarding items (B) and (C) and no new matter is noted as having been filed 09 Feb 2009.
2. The second item refers to an amendment specifically directing entry of the CRF and the paper/pdf format of the sequence listing. The requirement was met, however, please note that every new or subsequent submission should be accompanied by a such a request.
3. The third item has been considered as indicated above regarding items (B) and (C).
4. Item 4 refers to the noncompliance to 37 CFR 1.822 and 1/823 by reference to the marked raw sequence listing as directed specifically to sequence 14 and 15. Specifically:
  - o For item 4(a), the sequence 14, positions 1-3, 5-8, 10-14, 16, 18, and 19 are indicated as RNA. It is suggested that the feature should be "<221> modified base" and the "<223>" describe the 2-deoxy position as being modified.
  - o For item 4(b), the sequence 15 positions where there is an "n" should be indicated as one or more of "a" or "t" or "c" or "g" if the base is a 2-deoxyribonucleotide base and accompanied by a second feature of "<221 modified base? where the modification is tetrafluoroindole.
  - o Alternatively, for item 4(b) sequence 15, the "n" can be removed and replaces with the one base that it is supposed to represent and then add the feature of modified residue as being tetrafluoroindole.

Based on the foregoing, the current sequence listing and CRF are not compliant with the rules.

Christopher Low  
SPE 1636 / 1639 (Acting)  
Rem 2D49 / 571 272-0951

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**From:** Alvarado, Winston  
**Sent:** Tue Sep 22, 2009 12:04 PM  
**To:** Low, Christopher  
**Subject:** FW: Application 10/592919

Please review this response and let me know what to do. Thanks for your help.

9/23/09

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**From:** Corrigan, Anne-Marie  
**Sent:** Thursday, August 20, 2009 11:06 AM  
**To:** Alvarado, Winston  
**Subject:** RE: Application 10/592919

Mr. Alvarado:

Due to the technical nature of the attorney's remarks, I suggest that you contact Mr. Christopher Low, either by e-mail or by telephone: 571-272-0951, for assistance.

Thank you.  
Anne

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**From:** Alvarado, Winston  
**Sent:** Thursday, August 20, 2009 11:00 AM  
**To:** Corrigan, Anne-Marie  
**Subject:** Application 10/592919

Please take a look at a response by an attorney dated 06/19/09 entitled Remarks. It is with reference to a Sequence Listing dated 02/26/09 that was not accepted. Let me know what you want me to do. Thanks.

9/23/09